

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Peter M. Black et al. Examiner: Bartuska, Francis John
Application No. : 09/738,471 Group Art Unit: 3627
Filing Date : December 15, 2000
Art Unit : 3627
Title : TARGETED E-COMMERCE SYSTEM

Commissioner for Patents
PO Box 1450
Alexandria VA 22313-1450

October 8, 2004

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants respectfully submit herewith an Information Disclosure Statement (IDS) and an Information Disclosure Citation List, pursuant to 37 C.F.R. §§ 1.97 and 1.98. The Examiner is requested to consider the enclosed documents, make them of record, and indicate consideration of the documents by initialing the enclosed Information Disclosure Citation List adjacent the citation of each document. Please return a copy of the initialed Information Disclosure Citation List to the Applicant's undersigned Attorney.

In a previous IDS filed for the parent application copies of cited references were not included. Applicants apologize for any confusion this inadvertent omission may have caused. Applicants have included these references in the present IDS.

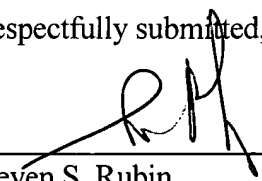
Applicants note that the current and previous Information Disclosure Statements cite an entire book as a reference - W.N. FRANCIS & H. KUCERA entitled "Frequency Analysis of English Usage," published by Boston: Houghton-Mifflin, (October 31, 1982). A review of the

561-page book indicated that the majority of the book is an Alphabetical Frequency List of almost 450 pages starting on page 16 and a Rank List of almost 70 pages starting on 461. To simplify the Examiner's review, Applicants are providing all pages in the book that are not part of a list. Instead of including all the pages with lists, a number of illustrative pages are being submitted. The table of contents page, which is included, will verify these assertions.

Applicants welcome the Examiner to contact the undersigned with any questions.

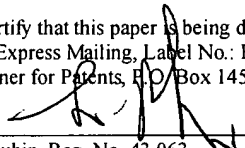
Respectfully submitted,

Dated: October 8, 2004



Steven S. Rubin
Reg. No. 43,063
BROWN RAYSMAN MILLSTEIN
FELDER & STEINER LLP
900 Third Avenue
New York, New York 10022
(212) 895-2000

I hereby certify that this paper is being deposited this date with the U.S. Postal Service as Express Mailing, Label No.: EV 448083138 US addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450



Steven S. Rubin, Reg. No. 43,063



Date



INFORMATION DISCLOSURE CITATION LIST	Atty. Docket No.: 5598/89CIP	Application Serial No.: 09/738,471
	Applicant(s): Peter M. Black et al.	
	Filing Date: December 15, 2000	Group Art Unit: 3627

U.S. PATENT DOCUMENTS

Exam. Init	Document Number	Date	Name	Class	Subclass
	5,359,724	10/25/1994	Earle		
	5,619,410	4/8/1997	Emori et al.		
	5,659,732	8/19/1997	Kirsch		
	5,768,581	6/16/1998	Cochran		
	5,774,660	6/30/1998	Brendel et al.		
	5,778,397	7/7/1998	Kupiec et al.		
	5,794,237	8/11/1998	Gore, Jr.		
	5,845,278	12/1/1998	Kirsch et al.		
	5,918,240	6/29/1999	Kupiec et al.		
	5,920,854	7/6/1999	Kirsch et al.		
	5,983,216	11/9/1999	Kirsch et al.		
	6,278,992 B1	8/21/2001	Curtis et al.		
	6,463,428 B1	10/8/2002	Lee et al.		
	6,505,194 B1	1/7/2003	Nikolovska et al.		
	6,546,386 B1	4/8/2003	Black et al.		
	2002/0016741 A1	2/7/2002	Black et al.		
	2002/0035573 A1	3/21/2002	Black et al.		

FOREIGN PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Country	Class	Translation
	WO 99/45487	9/10/1999	WIPO		



--	--	--	--	--	--	--

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

		"TREC and TIPSTER Experiments with Inquiry", Callan et al., pp. 1-18 (1994)
		"The SMART Automatic Document Retrieval System-An Illustration", Salton et al.; <i>Communications of the ACM</i> , pp. 391-398 (1965)
		"A Vector Space Model for Automatic Indexing", Salton et al., <i>Communications of the ACM</i> , pp. 613-620 (1975)
		"An Experimental Comparison of the Effectiveness of Computers and Humans as Search Intermediaries", Marcus, R.S., <i>Journal of the American Society for Information Science</i> , pp. 381-404 (1983)-
		"The INQUERY Retrieval System", Callan et al., <i>Database and Expert Systems Applications</i> , pp. 78-83 (1992)
		"Clustering Algorithms", Rasmussen, E; <i>University of Pittsburgh</i> , pp. 419-442
		"Internet Resource Discovery Services", Obraczka et al., <i>University of Southern California</i> , pp. 8-22 (1993)
		"Dr-Link TM For Use on Netscape Navigator Quick Start Guide" <i>Manning & Napier Information Services</i> (1996)
		"Distributed Indexing: A Scalable Mechanism for Distributed Information Retrieval", Danzig, P. et al., <i>University of Southern California</i> , pp. 220-229 (1991)
		"The Effectiveness of GLOSS for the Text Database Discovery Problem", Gravano, L. et al., <i>ACM SIGMOD</i> , pp. 126-137 (1994)
		"Compound Document Processing System", Al-Hawamdeh, S. et al., <i>IEEE</i> , pp. 640-644 (1991)
		"Harvest: A Scalable, Customizable Discovery and Access System" Bowman, C. et al., <i>University of Colorado</i> , pp. 1-27 (1994)
		"Growing Company Changes Data Entry – TextWare Outpoints Southern Computer Systems in Evaluation", Carol Curran, Vol. 4; 3, <i>Imaging World</i> (1995)
		"An Industrial Strength Document Warehouse Solution", <i>Dataware Technologies</i> , pp. 1-12 (1996)
		"What OLE Is Really About", Brockschmidt, K., <i>OLE Development</i> , pp. 1-59, http://www.Microsoft.com/oledev/olecom/aboutole.htm , (1997)
		"Hypertext: An Introduction and Survey" Conklin, J., <i>IEEE</i> , pp. 17-41 (1987)
		"Chapter 1: Component Object Model Introduction", <i>OLE Development</i> , pp. 1-37, http://www.Microsoft.com/oledev/olecom/Ch01.htm (1997)
		Voyager Stores and the World Wide Web, http://www.voyagerco.com
		"Common Questions Asked About ZyIMAGE", pp. 1-6, http://www.zylab.nl/Exe/ZyNET.exe , (1997)
		"Powerful Imaging and Full Text Retrieval for Publishing On-Line", p.1, http://zylab.nl/zylab/p2/zyimageweb.html (1996)



		"The Full Text Retrieval & Publishing Experts", p. 1, http://www.irt.nl (1996)
		"UK Police put Criminals On-Line with New National Computer", Young, M., <i>Imaging Magazine</i> (1995)
		"Common Questions Asked About ZyIMAGE", pp. 1-6, http://www.zylab.nl/Exe/ZyNET.exe , (1997)
		"Instant Information Access", <i>TextWare Corporation</i> (1996)
		"Tijuana Data Entry Shop Logs 500K Forms/Day", Spencer, H., <i>ImagingWorld</i> , Vol. 4; 4, (1995)
		"Needles in Document Haystacks", Spitzer, T., <i>Database & Client/Server Solutions</i> , pp. 84-87 (1996)
		"Text Retrieval Products & Services", http://www.textware.com/txttrtrl.html
		"Organizations Worldwide Take Content Onto the Web with NetAnswer", <i>Dataware Technologies</i> (1996)
		"Edit Trail", Ores, P., <i>PC Magazine</i> , pp. 133-138 (1995)
		"The Forms Processing Paradigm Shift", Moore, A., <i>Imaging Magazine</i> (1995)
		"NetAnswer TM Hosting Service", <i>Dataware Technologies, Inc.</i>
		"NetAnswer TM Information Super Server for the World Wide Web", <i>Dataware Technologies, Inc.</i>
		"TextWare's FormWare -Complex Data Capture That Puts Simplicity First" Harney, J., <i>Imaging Magazine</i> (1996)
		"Fuzzy Searching", http://www.cris.com/-eti/fuzzyhtml (1996)
		"Infoseek Adds New Search Features", Sullivan, D., <i>SearchEngineWatch.com</i> , http://searchenginewatch.com/sereport/article.php/2167241 , pp. 1-3 (6/2/99)
		"AltaVista Adds Related Search Prompter", Sullivan, D., <i>SearchEngineWatch.com</i> , http://searchenginewatch.com/sereport/article.php/2166801 , pp. 1-2 (11/4/98)
		"AltaVista Launches Prisma", Pandia, pp. 1-6, http://www.pandia.com/sw-2002/22-altavista.html (7/2/02)
		"Okapi at TREC-3", Robertson et al., <i>Centre for Interactive Systems Research of Information Science City University</i> , pp. 109-230
		"The Collection Fusion Problem", Voorhees E., et al., <i>Siemens Corporate Research, Inc.</i> pp. 95-104
		"Efficient Probabilistic Inference for Text Retrieval", Turtle, H. et al, <i>Intelligent Text and Image Handling</i> , pp. 644-661 (1991)
		"Evaluation of an Inference Network-Based Retrieval Model", Turtle, H., <i>acm Transactions on Information Systems</i> , pp. 187-222, Vol. 9; 3 (1991)
		"Searching Far and Wide: The Powerful Document Retrieval Software of PLS", Banet, B., <i>Seybold Report on Desktop Publishing</i> , Vol. 10; 8 (4/22/96)
		"Search Engine Reviews", Sullivan, D., <i>SearchEngineWatch.com</i> , pp. 1-15, http://www.searchenginewatch.com/resources/article.php/2156581 (11/15/02)
		"How Search Engines Work", Sullivan, D., <i>SearchEngineWatch.com</i> , pp. 1-3,



	http://www.searchenginewatch.com/resources/article.php/2168031 (11/14/02)
	"Search Engines: Court Cases, Lawsuits and Legal Issues", Sullivan, D., <i>SearchEngineWatch.com</i> , pp. 1-16, http://www.searchenginewatch.com/resources/article.php/2156541 (5/15/03)
	"About Search Engines", <i>Leap Publications</i> , http://leapint.dircon.co.uk/about_search_engines.htm (7/8/03)
	"Search Engine Page Ranking", Watson, G., http://256.com/gray/docs/search.html , pp. 1-5 (2000)
	"Free Full Text: FindArticles and MagPortal" Notess, G. http://www.infotoday.com/online/jul02/OnTheNet.htm , pp. 1-4 (July/August, 2002)
	"Betting on Web Search, Inktomi Unveils Upgrades", Haley, C., http://www.internetnews.com/IAR/article.php/1545671 , pp. 1-4 (11/20/02)
	"Internet Brand Leaders Dominate Low Price Competitors, MIT Study Shows", http://www.globaltechnoscan.com/28thJune-4thJuly/internet_brand.htm , pp. 1-3 (7/8/2003)
	"Our Amazon.com Policy", http://monkeyfist.com/profile/amazon (7/8/03)
	"Where Are They Now? Search Engines We've Known & Loved", Sullivan, D., http://www.searchenginewatch.com/sereport/article.php/2175241 , pp. 1-4 (3/4/03)
	"Choosing", Boedeker, T. et al., <i>Law Office Computing</i> pp. 50-55 (1995)
	"Boolean Searching" http://www.cris.com/-eti/Boolean.html (1996)
	"Agent Searching" http://www.cris.com/-eti/agent.html (1996)
	"An Essential Ingredient: Post Recognition Processing", Bish, R., <i>Imaging World</i> (1996)
	"Forms Processing Products & Services", http://www.textware.com/formspro.html , pp. 1-3
	"Your Forms Processing Solution", <i>FormWare for Windows 95/NT</i> (1995)
	"Introduction to Dataware's CD-ROM Product and Services", pp. 1-12, http://www.dataware.com/site/prodserv/cdintro.htm (11/12/96)
	"Issues in the Design of Hypermedia Systems", Halasz, F. (1990)
	"Dataware Lands \$6.6M GPO Pact", Moore J., <i>Marketplace</i> , pp. 84, 86 (1995)
	"Personal Text-Retrieval Software Works with Calera's WordScan", ZyLAB, <i>PCMagazine</i> p. 68 (1/24/95)
	"Retrieving Text on the Net", ZyLAB, <i>PC Magazine</i> , p. 61, (11/21/1995)
	"Hip Products" ZyLAB Europe BV. – Products, p. 1, http://www.zylab.nl/zylab/p2/prods.html (12/29/97)
	"HyperWriter for Windows", <i>PC Magazine</i> , pp. 140-142 (2/7/95)
	Product Summary of MicroRetrieval Corp., Text and image search/retrieval program, Software product specification, p. 1
	Jupiterdirect – Search Engines, p. 1,



		http://www.jupiterdirect.com/bin/container.pl/897 (7/8/03)
		G. Pascal Zachery, "The Godfather." <i>WIRED</i> . WIRED (unknown), November 30, 1997.
		Steve Ditlea, "Ted Nelson's Big Step." <i>techreview.com</i> . techreview.com (unknown), October 31, 1998.
		WEBOPEDIA, "hypertext," <i>Webopedia</i> , Webopedia (unknown) September 1, 1996.
		WEBOPEDIA, "hypermedia," <i>Webopedia</i> , Webopedia (unknown) October 5, 1997.
		WEBOPEDIA, "hyperlink," <i>Webopedia</i> , Webopedia (unknown) February 25, 1997.
		WEBOPEDIA, "hot link," <i>Webopedia</i> , Webopedia (unknown) September 1, 1996.
		L. Hillman, "Sum: Am. English Word Frequency Lists," <i>LINGUIST</i> List 7.583, October 31, 1996.
		J.M. Carroll, et al. "Computer Selection of Keywords Using Word-Frequency Analysis," http://www.vuw.ac.nz/lals/lals508/vrc.html , Washington, D.C., Vol. 20, No. 3, pp. 227-233, September 5, 1969.
Examiner:		Date Considered: